Examiner's Amendments to the Claims:

Claims 1, 9 and have been amended as follows:

1 (Currently amended). A process for isolating a proteinaceous material in an aqueous sample comprising the steps:

- (a) providing an aqueous sample comprising a proteinaceous material,
- (b) contacting the aqueous sample with a solid phase having a surface on which is a mixture of hydrophobic groups and hydrophilic groups for binding the proteinaceous material to the solid phase, wherein the solid phase comprises magnetic solid particles having a diameter from ≥ 1 nm to ≤ 10 mm, and wherein the proteinaceous material is bound reversibly and [unspecifically] nonspecifically to said hydrophobic groups[;],
- (c) removing unbound components from the solid phase,
- (d) [eluting] <u>releasing</u> the <u>bound</u> proteinaceous material from the solid phase, and
- (e) removing the magnetic solid particles by magnetic separation, thereby isolating the proteinaceous material.

9 (Currently amended). A process for isolating a proteinaceous material in an aqueous sample comprising the steps:

- (a) providing an aqueous sample comprising a proteinaceous material,
- (b) contacting the aqueous sample with a solid phase having a surface on which is a mixture of hydrophobic groups and hydrophilic groups for binding the proteinaceous material to the solid phase, wherein the solid phase comprises magnetic solid particles having a diameter from ≥ 1 nm to ≤ 10 mm, and wherein the proteinaceous material is bound reversibly and [unspecifically] nonspecifically to said hydrophobic groups[;].
- (c) removing unbound components from the solid phase,

Application/Control Number: 09/760,379 Page 4

Art Unit: 1653

(d) [eluting] <u>releasing</u> the <u>bound</u> proteinaceous material from the solid phase, and

(e) removing the magnetic solid particles by magnetic separation, thereby isolating the proteinaceous material, <u>and</u> wherein the molar ratio of hydrophobic to hydrophilic groups is from 10:1 to 1:10.

11 (Currently amended). The process according to claim 1, wherein removing unbound components from the solid phase having proteinaceous material bound thereto comprises [is subjected to] at least one washing [steps] step.